

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	280350	rf or radiofrequency or radio adj frequency	US-PGPUB; USPAT	OR	ON	2006/06/01 10:12
L2	3185	hydrogen adj plasma	US-PGPUB; USPAT	OR	ON	2006/06/01 10:12
L3	148403	vapor adj deposition	US-PGPUB; USPAT	OR	ON	2006/06/01 10:12
L4	942	L1 and L2 and L3	US-PGPUB; USPAT	OR	ON	2006/06/01 10:12
L5	16	recirculat\$4 and L4	US-PGPUB; USPAT	OR	ON	2006/06/01 10:16
L6	12624	recirculat\$4 near (gas\$2 or vapor\$2 or precursor\$2)	US-PGPUB; USPAT	OR	ON	2006/06/01 10:16
L7	12	2 and 3 and 6	US-PGPUB; USPAT	OR	ON	2006/06/01 10:18
L8	90	plasma and 3 and 6	US-PGPUB; USPAT	OR	ON	2006/06/01 10:18
L9	99992	"427"/\$7.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/01 10:18
L10	23	8 and 9	US-PGPUB; USPAT	OR	ON	2006/06/01 14:51
L11	1	"4690830".pn.	US-PGPUB; USPAT	OR	ON	2006/06/01 14:28
L12	440459	impurities or dop\$4	US-PGPUB; USPAT	OR	ON	2006/06/01 14:32
L13	1	"20020143410".pn.	US-PGPUB; USPAT	OR	ON	2006/06/01 14:33
L14	0	12 and 13	US-PGPUB; USPAT	OR	ON	2006/06/01 14:38
L15	1	"5834345".pn.	US-PGPUB; USPAT	OR	ON	2006/06/01 14:38
L16	1	silane and 11	US-PGPUB; USPAT	OR	ON	2006/06/01 14:52
S1	279854	rf or radiofrequency or radio adj frequency	US-PGPUB; USPAT	OR	ON	2006/05/31 12:45
S2	3183	hydrogen adj plasma	US-PGPUB; USPAT	OR	ON	2006/05/31 12:46
S3	148171	vapor adj deposition	US-PGPUB; USPAT	OR	ON	2006/05/31 12:46
S4	942	S1 and S2 and S3	US-PGPUB; USPAT	OR	ON	2006/05/31 12:46
S5	169	inject\$ near silane	US-PGPUB; USPAT	OR	ON	2006/05/31 12:46

## EAST Search History

S6	3	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/05/31 12:49
S7	9	keshner adj marvin.in.	US-PGPUB; USPAT	OR	ON	2006/05/31 12:49
S8	128	jackson adj warren.in.	US-PGPUB; USPAT	OR	ON	2006/05/31 12:50
S9	11	nauka adj krzysztof.in.	US-PGPUB; USPAT	OR	ON	2006/05/31 12:50
S10	146	S7 or S8 or S9	US-PGPUB; USPAT	OR	ON	2006/05/31 12:50
S11	1	S4 and S10	US-PGPUB; USPAT	OR	ON	2006/05/31 12:50
S12	101	silane with S2	US-PGPUB; USPAT	OR	ON	2006/05/31 12:51
S13	47	S1 and S3 and S12	US-PGPUB; USPAT	OR	ON	2006/05/31 12:56
S14	55192	silicon adj (film or layer or coating)	US-PGPUB; USPAT	OR	ON	2006/05/31 12:57
S15	30	S13 and S14	US-PGPUB; USPAT	OR	ON	2006/06/01 10:11